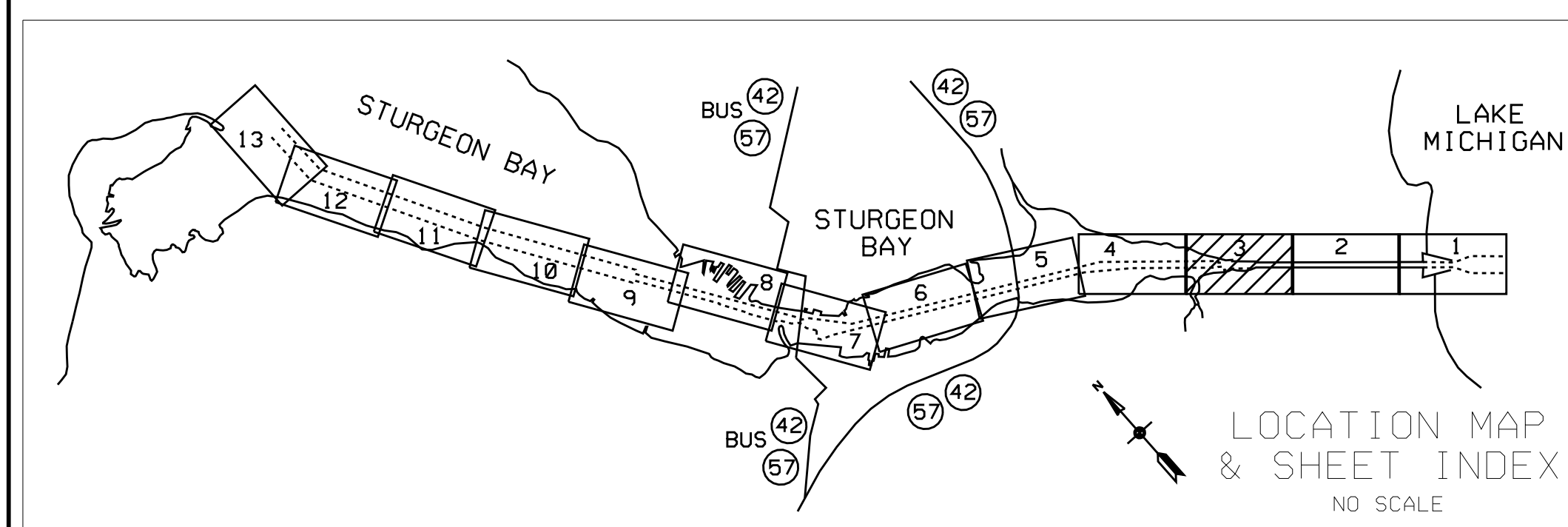




COORDINATE TABLE			
STA.	DESCRIPTION	COORDINATES	
		NORTHING	EASTING
9	CENTERLINE PT.	361694.05	266533.696
10	DO.	361791.425	2665840.670
11	DO.	365862.450	2661123.861
12	DO.	365959.070	266120.835
13	DO.	365829.008	266133.755
14	DO.	265992.515	2661240.941
15	DO.	366544.574	2660298.829
16	DO.	366708.525	2660445.525
17	DO.	366563.994	2660382.874
18	DO.	366719.708	2660455.525
19	DO.	366892.925	2657860.772
20	DO.	369467.114	2657366.075
B	CENTERLINE PT.	361743.115	2665977.182
C	DO.	366626.551	2660372.176
D	DO.	369364.146	2657293.764

K.A.O.
38-C6
198
06MAY04

PROJECT DEPTH 22 FEET
22 FOOT CONTOUR _____



NOTES:

SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, KEWAUNEE AREA OFFICE.

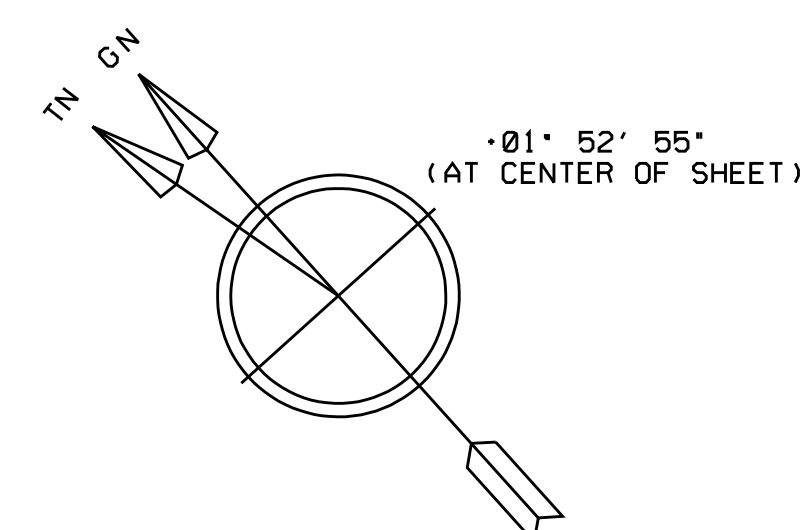
SOUNDINGS ARE IN FEET AND ARE REFERRED TO LOW WATER DATUM, 576.8 FEET ABOVE MEAN WATER LEVEL AT FATHER POINT, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1955).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS
THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED
AND CAN ONLY BE CONSIDERED AS INDICATING THE
GENERAL CONDITIONS AT THAT TIME.

- ▲ GPS CONTROL POINT
 △ BRONZE DISK SET IN CONCRETE
 ○ PROJECT LIMIT POINT

HORIZONTAL DATUM BASED ON WISCONSIN STATE PLANE COORDINATE SYSTEM.
WISCONSIN LAMBERT PROJECTION, CENTRAL ZONE. NORTH AMERICAN DATUM 1983 (NAD 83).

THE SURVEY SHOWN WAS CONDUCTED BY THE KEWAUNEE AREA OFFICE SURVEY PARTY ON 04 MAY 2004 USING GPS POSITIONING, AN INNSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.



COMBINED GRID SCALE FACTOR = 0.99994143
GRID DIST. DIVIDED BY COMBINED GRID SCALE FACTOR = GROUND DIST.



NO.	DATE	REVISION		BY
<p align="center">U.S. ARMY ENGINEER DISTRICT, DETROIT CORPS OF ENGINEERS DETROIT, MICHIGAN</p>				
DRAWN BY M.E.S.		<p align="center">STURGEON BAY & LAKE MICHIGAN SHIP CANAL, WISCONSIN CONDITION OF CHANNEL - MAY 2004</p>		
REVIEWED BY R.D.M.				
CHECKED BY T.R.J.				
REVIEWED CHIEF, TECHNICAL AREA OFFICE				
SUBMITTED CHIEF, TECH. DESIG. SECTION		KEWAUNEE AREA OFFICE APPROVAL RECOMMENDED CHIEF, OPS BRANCH		
APPROVED CHIEF, ENGINEERING & TECHNICAL SERVICES		DATE _____ SCALE 1" = 100' DRAWING NUMBER		